

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-4. (cancelled)

Claim 5 (currently amended): The isolated polynucleotide of claim [[1]] 30, wherein said expression control sequence further comprising binding sites for PDX1 having the nucleotide sequence of SEQ ID NO:8 and/or PDX2 having the nucleotide sequence of SEQ ID NO:9.

Claim 6 (currently amended): The isolated polynucleotide of claim [[1]] 30, wherein said liver-specific expression control sequence comprises the nucleic acid sequence of SEQ ID NO:1.

Claim 7 (currently amended): The isolated polynucleotide of claim 6, wherein said nucleic acid sequence is isolated from an upstream region of a gene encoding a zebrafish L-FABP.

Claim 8-9 (canceled).

Claim 10 (previously presented): The isolated polynucleotide of claim 6, wherein said expression control sequence comprises the nucleic acid sequence of SEQ ID

NO:2.

Claim 11 (previously presented): The isolated polynucleotide of claim 6,
wherein said expression control sequence comprises the nucleic acid sequence of SEQ ID
NO:3.

Claim 12 (currently amended): A recombinant construct comprising a core
promoter and the isolated polynucleotide of claim [[1]] 30; wherein said polynucleotide is
operably linked to a heterologous reporter sequence.

Claim 13 (original): The recombinant construct of claim 12, wherein said
reporter sequence encodes a green fluorescent protein (GFP).

Claim 14 (previously amended): The recombinant construct of claim 12, wherein
said core promoter is one selected from the group consisting of a core promoter of
zebrafish, a SV40 promoter, a CMV promoter, or a RSV promoter.

Claims 15-29 (canceled).

Claim 30 (new): An isolated polynucleotide comprising a liver-specific
expression control sequence from a zebrafish,
wherein said expression control sequence comprises HFH(1) binding site having
the nucleotide sequence of SEQ ID NO:4, HFH(2) binding site having the nucleotide

sequence of SEQ ID NO:5, HNF-1 α binding site having the nucleotide sequence of SEQ ID NO:6, and HNF-3 β binding site having the nucleotide sequence of SEQ ID NO:7,

wherein said HFH(1) binding site is in an upstream region of said HFH(2) binding site, said HFH(2) binding site is in an upstream region of said HNF-1 α binding site, and said HNF-1 α binding site is in an upstream region of said HNF-3 β binding site; and

wherein said expression control sequence modulates expression of a vertebrate liver fatty acid binding protein (L-FABP).

Claim 31 (new): The isolated polynucleotide according to claim 30, wherein said liver-specific expression control sequence contains at least 435 base pairs which are located from an upstream region of a gene encoding a zebrafish L-FABP.

Claim 32 (new): An isolated polynucleotide comprising a liver-specific expression control sequence; wherein said liver-specific expression control sequence comprises the nucleic acid sequence of SEQ ID NO:1; and

wherein said expression control sequence modulates expression of a vertebrate liver fatty acid binding protein (L-FABP).

Claim 33 (new): The isolated polynucleotide according to claim 32, wherein said polynucleotide is isolated from zebrafish.

Claim 34 (new): The isolated polynucleotide according to claim 32, wherein said liver-specific expression control sequence comprises the nucleic acid sequence of SEQ ID NO:2.

Claim 35 (new): The isolated polynucleotide according to claim 32, wherein said liver-specific expression control sequence comprises the nucleic acid sequence of SEQ ID NO:3.

Claim 36 (new): The isolated polynucleotide of claim 33, wherein said nucleic acid sequence is isolated from an upstream region of a gene encoding a zebrafish L-FABP.